

IN THE CLAIMS

Pursuant to 37 CFR §121(c), the claim listing, including the text of the claims, will serve to replace all prior versions of the claims, in the application.

Claims 1 through 25 are pending in this application.

Please add new claim 25 as follows:

List of Claims:

1 1. (Original) A conveyor-technology device for processing printed products, with
2 a guide means and conveyor means movable along the guide means for conveying printed
3 products which are fed by way of feed conveyors, as well as with holding means which
4 serve for the temporary fixing of printed products in a manner such that these at least in
5 regions may be conveyed against the effect of gravity, wherein the guide means is
6 spatially curved and has an essentially helically designed section.

1 2. (Original) A conveyor-technology device according to claim 1, wherein the
2 feed conveyors are arranged in the region of the helical section of the guide means.

1 3. (Previously Presented) A conveyor-technology device according to claim 2,
2 wherein the feed conveyors are arranged essentially perpendicular to an axis A of the
3 helical section.

1 4. (Previously Presented) A conveyor-technology device according to claim 2,
2 wherein the helical section consists of several, equal sections.

1 5. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the feed conveyors are arranged in several parallel planes.

1 6. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the guide means in the region of the feed conveyors is designed in a straight,
3 convex or concave manner.

1 7. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the ends of the helical section are connected to one another via a return.

1 8. (Previously Presented) A conveyor-technology device according to claim 7,
2 wherein the return is arranged within or outside the helical section.

1 9. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein an extraction device is present.

1 10. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the guide means comprises at least one switch which serves for the active
3 connection of further guide means or for coupling an external device.

1 11. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein at least one conveyor member is arranged along the guide means, which serves
3 for driving the conveyor means along the whole guide means or along a section of the
4 guide means.

1 12. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the conveyor means along the guide means have a constant or changeable
3 distance.

1 13. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the conveyor means are actively connected to one another,

1 14. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the guide means is a guide channel with a longitudinally running opening which
3 serves for guiding a bearing means arranged in the inside.

1 15. (Original) A conveyor-technology device according to claim 14, wherein the
2 guide channel has an essentially C-shaped cross section,

1 16. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the guide means is a guide rail which serves for guiding a conveyor means along
3 a guide surface arranged at the outside.

1 17. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the conveyor means is rotatable about a first and/or about a second axis.

1 18. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the conveyor means comprises a saddle for gathering printed products.

1 19. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the conveyor means comprises a separating plate which serves for laterally
3 guiding the printed products.

1 20. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the conveyor means comprises a rim for collating printed products.

1 21. (Previously Presented) A conveyor-technology device according to claim 1,
2 wherein the conveyor means comprises a holding means which serves for the temporary
3 fixing of printed products in a manner such that these may be conveyed against gravity.

1 22. (Previously Presented) A conveyor-technology device according to claim 21,
2 wherein the holding means in the opened condition have a funnel effect, which supports
3 the collection of printed products.

1 23. (Original) A method for processing printed products with which the printed
2 products to be processed are supplied to a conveyor-technology device and conveyed on
3 this by way of conveyor means and are led into the active region of at least one processing
4 station, wherein they are at least temporarily fixed by way of holding means, wherein the
5 printed products are conveyed along spatially curved guide means, at least temporarily in
6 a helical manner, by way of the conveyor means.

1 24. (Original) A method according to claim 23, wherein the conveyor means at
2 least in regions is rotated spatially about an axis by at least 180° and thereafter is led past
3 by at least one processing station and subsequently removed from the conveyor means.

1 25. (New) A conveyor-technology device for processing printed products,
2 comprising:

3 a guide formed as rails or channels, that is spatially curved and has an essentially
4 helically curved section, with the helically curved section of the guide means being
5 hollow inside;

6 a conveyor movable along the guide means for conveying printed products which
7 are fed by way of feed conveyors; and

8 a plurality of holders means which serve for the temporary fixing of printed
9 products in a manner such that these printed products at least in regions may be conveyed
10 against the effect of gravity.